

RECEIVED
CENTRAL FAX CENTER
JUN 05 2006

OFFICIAL

HARTMAN AND HARTMAN, P.C.
INTELLECTUAL PROPERTY ATTORNEYS
552 EAST 700 NORTH
VALPARAISO, INDIANA 46383

GARY M. HARTMAN
DOMENICA N.S. HARTMAN*

TEL:(219)462-4999
FAX:(219)464-1166

* Also Admitted to Practice in Michigan

June 5, 2006

To: Assistant Commissioner for Patents FAX # (571) 273-8300
Washington, D.C. 20231

**Attention: Examiner Jennifer C. McNeil
Group Art Unit 1775
Phone Number: (571) 272-1540**

Re: **OFFICIAL RESPONSE UNDER 37 CFR §1.111**

The following is a(n) 13 - page OFFICIAL RESPONSE to an Office Action filed on January 4, 2006, in the below-identified U.S. Patent Application.

| | | |
|-------------------|-----------------------------|-----------------------|
| Application No. : | 10/708,020 | Confirmation No. 2019 |
| Applicant : | Bangalore A. Nagaraj et al. | |
| Filed: | February 3, 2002 | |
| TC/Art Unit: | 1775 | |
| Examiner : | Jennifer C. McNeil | |
| Docket No. : | 122779 | |

Submitted by:
Domenica N.S. Hartman
Reg. No. 32,701

The information contained in this facsimile message is privileged or confidential information to be used only for the purposes intended by the individual or entity named above. If the reader of this message is not the intended recipient, or the employee or agent responsible for delivering it to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is neither allowed nor intended. If you have received this communication in error, please immediately notify us by telephone at the above number, and return the original message to us at the above address via the United States Postal Service. Postage will be reimbursed upon request.

OFFICIAL**CERTIFICATE OF FACSIMILE TRANSMISSION**

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below.



Gary M. Hartman

Date: June 5, 2006

**RECEIVED
CENTRAL FAX CENTER****JUN 05 2006****PATENT****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

| | | |
|-------------------|-----------------------------|-----------------------|
| Application No. : | 10/708,020 | Confirmation No. 2019 |
| Applicant : | Bangalore A. Nagaraj et al. | |
| Filed: | February 3, 2002 | |
| TC/Art Unit: | 1775 | |
| Examiner | Jennifer C. McNeil | |
| Docket No. | 122779 | |
| Customer No. | 30952 | |

Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

AMENDMENT UNDER 37 CFR §1.111

This paper is being filed in response to an Office Action dated January 4, 2006 (Paper No. 122705).

Please charge fees incurred in the filing of this response to the deposit account of General Electric Company, Deposit Account No. 07-0865, in accordance with the attached Fee Transmittal form.

TABLE OF CONTENTS:

| | |
|-----------------------------|--------------------|
| Amendments to the Claims: | Starting on Page 2 |
| Remarks: | Starting on Page 8 |
| Attachment: Fee Transmittal | Following Page 12 |

Under the Paperwork Reduction Act of 1995, the U.S. Patent and Trademark Office is required to respond to a collection of information under the applicable PTO/USPTO control number.

PTO/SB/17 (10-04)

Approved for use through 07/31/2008. GMB-0651-0032

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL for FY 2005

Effective 10/01/2004, Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT: (\$ 450.00)

Complete If Known

| | |
|----------------------|--------------------|
| Application Number | 10/708,020 |
| Filing Date | 02/03/2004 |
| First Named Inventor | Nagaraj |
| Examiner Name | Jennifer C. McNeil |
| Art Unit | 1775 |
| Attorney Docket No. | 122779 |

RECEIVED

CENTRAL FAX CENTER

JUN 15 2006

METHOD OF PAYMENT (check all that apply)

Check Credit card Money Order Other None

Deposit Account

07-0865

GENERAL ELECTRIC COMPANY

The Director is authorized for (check all that apply)

Charge fee(s) indicated below Credit any overpayments

Charge any additional fee(s) or any underpayment of fee(s)

Charge fee(s) indicated below, except for the filing fee, to the above identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity | Small Entity | Fee Code (6) | Fee Code (\$) | Fee Description | Fee Paid |
|------------------------|--------------|--------------|---------------|------------------------|----------|
| 1001 780 | 2001 395 | 1001 | 2001 | Utility filing fee | |
| 1002 350 | 2002 175 | 1002 | 2002 | Design filing fee | |
| 1003 660 | 2003 275 | 1003 | 2003 | Plant filing fee | |
| 1004 780 | 2004 395 | 1004 | 2004 | Release filing fee | |
| 1005 180 | 2006 90 | 1005 | 2006 | Provisional filing fee | |
| SUBTOTAL (1) (\$ 0.00) | | | | | |

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

| Total Claims | Extra Claims | Fee from table | Fee Paid |
|--------------------|--------------|----------------|----------|
| Independent | -20* = | X | |
| Multiple Dependent | -3** = | X | |

| Large Entity | Small Entity | Fee Description |
|------------------------|--------------|--|
| 1202 18 | 2202 0 | Claims in excess of 20 |
| 1201 88 | 2201 44 | Independent claims in excess of 3 |
| 1203 300 | 2203 150 | Multiple dependent claim, if not paid |
| 1204 88 | 2204 44 | ** Release independent claims over original patent |
| 1205 18 | 2205 0 | ** Release claims in excess of 20 and over original patent |
| SUBTOTAL (2) (\$ 0.00) | | |

*or number previously paid, if greater; For Release: see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES
Large Entity Small Entity

| Fee Code (6) | Fee Code (\$) | Fee Description | Fee Paid |
|--------------|---------------|--|----------|
| 1051 130 | 2051 85 | Surcharge - late filing fee or oath | |
| 1052 50 | 2052 25 | Surcharge - late provisional filing fee or cover sheet | |
| 1053 130 | 1053 130 | Non-English specification | |
| 1612 2,520 | 1612 2,520 | For filing a request for ex parte reexamination | |
| 1604 920* | 1604 920* | Requesting publication of SIR prior to Examiner action | |
| 1605 1,840* | 1605 1,840* | Requesting publication of SIR after Examiner action | |
| 1251 110 | 2251 55 | Extension for reply within first month | |
| 1252 430 | 2252 215 | Extension for reply within second month | |
| 1253 960 | 2253 490 | Extension for reply within third month | |
| 1254 1,530 | 2254 765 | Extension for reply within fourth month | |
| 1255 2,080 | 2255 1,040 | Extension for reply within fifth month | |
| 1401 340 | 2401 170 | Notice of Appeal | |
| 1402 340 | 2402 170 | Filing a brief in support of an appeal | |
| 1403 300 | 2403 150 | Request for oral hearing | |
| 1451 1,510 | 1451 1,510 | Petition to institute a public use proceeding | |
| 1452 110 | 2452 55 | Petition to revive - unavoidable | |
| 1453 1,330 | 2453 685 | Petition to revive - unintentional | |
| 1501 1,370 | 2501 645 | Utility issue fee (or release) | |
| 1502 490 | 2502 245 | Design issue fee | |
| 1503 860 | 2503 330 | Plant issue fee | |
| 1480 190 | 1480 130 | Petition to the Commissioner | |
| 1807 50 | 1807 50 | Processing fee under 37 CFR 1.17(q) | |
| 1808 180 | 1808 180 | Submission of Information Disclosure Stmt | |
| 8021 40 | 8021 40 | Recording each patent assignment per property (times number of properties) | |
| 1809 790 | 2809 395 | Filing a submission after final rejection (37 CFR 1.129(a)) | |
| 1810 790 | 2810 395 | For each additional invention to be examined (37 CFR 1.129(b)) | |
| 1801 790 | 2801 395 | Request for Continued Examination (RCE) | |
| 1802 800 | 1802 900 | Request for expedited examination of a design application | |

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 450.00)

(Complete if applicable)

| | | | | | |
|-------------------|--|--------------------------------------|--------|-----------|--------------|
| Name (Print/Type) | William Scott Andes | Registration No. (Attorney/Agent) | 33,582 | Telephone | 613-243-5955 |
| Signature |  | | | Date | June 5, 2006 |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

06/06/2006 AKELECH1 00000053 070865 10708020

01 FC:1252

450.00 DA